

**REMARKS**

The Applicant appreciates the thorough review of the Application by the Examiner and the indication of allowable subject matter. Allowance of all claims as amended is respectfully requested. By this Amendment, Claims 1 - 6, 8, 10, 13 - 14, 16, 18, and 53 - 59 have been canceled, Claims 7, 9, 11 - 12, 15, 17, 19 - 28, 30 - 31, 35, 38 - 39, 42, 45 - 47, 50, 52, 60 - 69, 71 - 79, 82 - 84, 87 - 88 have been amended, and new Claims 94 - 110 have been added.

No new matter has been added by the amendment. No new issues are raised by the amendment. Claims 7, 9, 11 - 12, 15, 17, 19 - 28, 30 - 31, 35, 38 - 39, 42, 45 - 47, 50, 52, 60 - 69, 71 - 79, 82 - 84, 87 - 88 have been amended to correct their dependency and to clarify them and resolve minor formal issues, including overcoming the 35 U.S.C. 112, second paragraph rejections of Claims 31, 52, 60, 69, and 71. New Claims 94 - 110 incorporate the subject matter of existing claims. Claim 94 shares subject matter with Claim 93, Claim 95 with Claims 1, 8, and 31, Claim 96 with Claims 1, 28, and 31, Claim 97 with Claims 14 and 40, Claim 98 with Claims 1, 28, and 31, Claim 99 with Claims 1, 31, and 56, Claim 100 with Claim 3, Claim 102 with Claim 59, Claim 103 with Claim 63, Claim 104 with Claim 68, Claim 105 with Claim 3, Claim 106 with Claim 80, Claim 107 with Claim 81, Claim 108 with Claim 83, Claim 109 with Claim 86, and Claim 110 with Claim 50.

Claims 7, 9, 11 - 12, 15, 17, 19 - 52, and 60 - 110 are now pending in the application, including independent Claims 28, 89, 91, 95, 96, 98, and 99.

Although Applicant disagrees with the rejections set forth by the Examiner, terminal disclaimers are being filed herewith solely in an effort to expedite prosecution. Applicants further note that the filing of a terminal disclaimer to obviate a rejection based on non-statutory


double patenting is not an admission of the propriety of the rejection. Quad Environmental Technologies Corp. v. Union Sanitary District, 946 F.2d 870, 20 USPQ2d (BNA) 1932 (Fed. Cir. 1991). The court indicated that the "filing of a terminal disclaimer simply serves the statutory function of removing the rejection of double patenting, and raises neither a presumption nor estoppel on the merits of the rejection."

Applicant believes that all claims are now in condition for allowance. Applicant invites the Examiner to call Applicant's Counsel at the number given in the signature block to resolve any remaining issues.

### CONCLUSION

Reconsideration and allowance of all claims are respectfully requested.

Respectfully,



James C. Wray, Reg. No. 22,693  
Clifford D. Hyra, Reg. No. 60,086  
1493 Chain Bridge Road, Suite 300  
McLean, Virginia 22101  
Tel: (703) 442-4800  
Fax: (703) 448-7397

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